

IN THE ABSTRACT:

Please replace the original abstract with the following:

ABSTRACT OF THE DISCLOSURE

A mixture of two particulate phases used in the production of a green compact that can be sintered at higher temperatures. The first phase contains particles that consist of a metal and/or a metal allow and/or a metal compound. The second phase contains particles from the group of the inorganic compounds that do not release any decomposition products at temperatures of more than 400 °C, that are interstitially soluble in the sintering metal phase, and/or that react with the second phase to stable compounds. The mixture, by providing the second phase, is effective in supporting the fine structure of the first phase against the forces of surface tensions during the sintering process. During sintering, the second phase remains thermally stable and substantially chemically inert with respect to the first phase.